

# **Nimrod Kibet**

Student, Geoinformatics

## Contact

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kibetnimrod.com

#### **Education**

University of Salzburg, Austria

2022 - Present

Msc. Apllied Geoinformatics

 Masinde Muliro University of Science and Technology, Kenya

2014 - 2019

Bsc. Disaster Mitigation & Sustainable Development

#### **Software & Tools**

#### **Technologies**

- Python
- SQL (PostgreSQL/PostGIS)
- JavaScript
- HTML | CSS | Tailwind CSS
- React JS

#### **Software:**

- ArcGIS Pro/ArcGIS online
- QGIS
- eCognition

### Languages

- English Fluent
- Swahili Native
- German Al

#### **About Me**

Currently a Master's student in Applied Geoinformatics and an aspiring GIS developer with experience in leveraging GIS and remote sensing technologies in providing customized and sustainable solutions.

### **Experience**

#### Spatial services GmbH | Intern

February 2024 - Present

Designing and developing automated processes for dwelling extraction, flood mapping and more using deep learning from remote sensing data for humanitarian action.

Additionally, preparation of cartographical maps for clients.

#### University of Salzburg | Student assistant

October 2023 - January 2024

- Providing technical support to students in Object-Based Image Analysis and Advanced Remote Sensing courses.
- Supporting remote sensing module development for the UNIGIS master program at the Geoinformatics department.
- Supporting organization of EU BIP program in the Geoinformatics department

## Energy & Petroleum Regulatory Authority | Petroleum & Gas Officer

January - December 2021

- Developed spatial database, statistical models, and analyses for oil and gas projects.
- Reviewed environmental reports for oil and gas projects and drafted sectorial comments.

## Envertek Africa Consult Limited | Environmental Technician - Part Time

2015 - 2017

 Conducted baseline and suitability studies for hazardous waste management projects. Also conducted EIA and EA for Petroleum and other proposed projects.

#### The water Project | Student Intern

June - August 2018

 Providing technical support on the use, maintenance, development and operation of GIS databases, equipment, and applications. Additionally, designed water point maps and monitoring and evaluation strategies.